معومات	tvne	Ω	ntus	sian	(±)) inside	this	box	→	ī	٦	
riease	type	u	pius	SIGH	(+		นแร	DUX	•	. –	. 1	

PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC to respond to a collection of information unless it displays a valid OMB control number
	Attorney Docket No. 67,008-073

PATENT APPLICATION TRANSMITTAL

First Inventor or Application Identifier David A. Kovalsky Braided Spar for a Rotor Blade and Method of ... Title

Express Mail Label No. EV221418932US

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b),

Signature

2.

	PPLICATION ELEMENT		A	DDRESS T	<i>[*]О:</i> Вох Ра	atent Ap	missioner for Patents plication C 20231	202
Fee (Sub. Spee (pre - De (pre - De - St Re - Br De - CI. Dra - At. Dra	bee Transmittal Form (e.g., brit an original and a duplicate in being the property of the Invention of the I	PTO/SB/17) for fee processing) [Total Pages 13] Applications Insored R & D Indix Total Sheets 7] [Total Pages 3] al or copy) cation (37 C.F.R. § 1.63 with Box 16 completed) NVENTOR(S) ent attached deleting aid in the prior application § 1.63(d)(2) and 1.33(b)	7. 8. 9. 10. 11. 12. (d)) 13. 14. 15. 15. 15. 15. 16. 17. 18. 19. 19. 10. 11	Accomination of the control of the c	he Computer Amino all necessa Computer Reparer Copy Statement version PanyING PanyING Pany Ament Papers PanyING Pany Amend (IDS)/PT Pany Amend Receipt Post be specific Entity Pany Pany Pany Pany Pany Pany Pany Pan	Acid Serry) Readable Readable Readable Readable Realitying Realitying Realitying Realitying Realityiten Realityiten	am (Appendix) equence Submission e Copy cal to computer copy) identity of above copies ICATION PARTS sheet & document(s)) ent Power of Attorney ent (if applicable) Copies of IDS Citations MPEP 503) mized) ment filed in prior applicate s still proper and desired focument(s) d)	
The standard of the disclosure of the prior application or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
reference. Th	ne incorporation can only be r	17. CORRESPOND			omitted fro	m the st	ionitied application parts.	
Custom	ner Number or Bar Code Label	026096 (Insert Customer No. or A			or \square	Corre	espondence address below	
Name	David L. Wisz							_
, 101110	Carlson, Gaskey & Olds							
Address	400 West Maple Road,	Suite 350						
City	Birmingham	State	MI		Zip C	ode 4	18009	
Country	US	Telephone	(248)	988-8360		Fax ((248) 988-8363	
Name (F	Print/Type) David L. Wisz	XXX		Registration N	lo. (Attorney/Ag	gent)	46,350]

August 22, 2003

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE	TR	AN	SMI	TTAL
	for	FY	200	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims	small entity status.	See 37	CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 808.00

spond to a collection of fine	interior directs it displays a valid of the sentior men				
Complete if Known					
Application Number	To Be Assigned				
Filing Date	Herewith				
First Named Inventor	David A. Kovalsky				
Examiner Name	Unknown				
Art Unit	Unknown				
Attorney Docket No.	67,008-073;S5674				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Donosit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Carlson, Gaskey & Olds	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name	1053 130 1053 130 Non-English specification				
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month				
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
1001 750 2001 375 Utility filing fee 750.00	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,300 2453 650 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,500 2501 500 56111 15505 155 (51 15:505)				
Extra Claims below Fee Paid Total Claims 21 20** - 1 x 18 18	1 ···· ··· ··· ··· ···				
Independent 6	1503 630 2503 315 Plant issue fee				
Claims Multiple Dependent	1 1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00			
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection				
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 18.00	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	<u> </u>			
, and the state of					

(Complete (if applicable) SUBMITTED BY Registration No. Telephone (248) 988-8360 David L. Wisz 46,350 Name (Print/Type) (Attorney/Agent) Date August 22, 2003 Signature

> WARNING: Informati n on this f rm may b com public. Credit card inf rmation should not be included on this f rm. Pr vid credit card information and auth rizati n on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David A. Kovalsky, et al.

Serial No.: Unknown

Filed: Herewith

Title: BRAIDED SPAR FOR A ROTOR BLADE AND METHOD

OF MANUFACTURE THEREOF

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: EV221418932US

Date of Deposit: August 22, 2003

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to "Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

Beth A. Beard

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)